

Release notes for ENDF/B Development dec-088\_Ra\_214  
evaluation

**ENDF**  
**B-VII**.dev

October 13, 2016

- fizcon Errors:

1. Energies released in decay not adding up!  
*MAT=3381, MF= 8, MT=457 (1): Bad energy sum*

```
ERROR(S) FOUND IN MAT=3381, MF= 8, MT=457
  PARTICLE ENERGY (AE) SUMUP FAILURE
    WHOLE= 7.26482E+06  SUM= 7.13153E+06      SEQUENCE NUMBER    2
```

2. Energies released in decay not adding up!  
*MAT=3381, MF= 8, MT=457 (2): Bad energy sum*

```
ERROR(S) FOUND IN MAT=3381, MF= 8, MT=457
  ALPHA AVERAGE ENERGY SUMUP FAILURE
    WHOLE= 7.13153E+06  SUM= 7.26745E+06
```